



## USDA AMS Weekly Shell Egg Demand Indicator

(Calculated estimate of demand for shell eggs based on current production and on inventory clearance rate.)

May 19, 2021

**The Shell Egg Demand Indicator for this week is -8.80, up 2.4 points from last week.**

### This Week:

Demand for shell eggs improved over the past week, buoyed by active retail promotional activity that peaked midway through last week at more attractive sale price levels and a renewed push this cycle. Retailers continue to promote cage-free shell eggs at a more active pace, averaging 167% over the same period last year at an average ad price 7% less. Wholesale prices for cartoned eggs are mostly steady but moderate to heavy supplies have dampened demand for light to moderate offerings. Trading is slow to moderate. Prices on the loose egg market are firm with light to moderate offerings and mixed interest. Supply is adequate. Wholesale breaking stock prices are fully steady with mixed offerings being met with moderate to good demand on moderate supplies. Trading is moderate to active. The preliminary survey of retail outlets indicates increased promotional activity for conventional caged shell eggs with a sharp drop in the average ad price as retailers look to stimulate consumer buying.

### Current U.S. Productive Table Egg Layer Flock -

U.S. table egg layer flock	319,188,530	(derived from NASS Monthly Chicken & Eggs report)
Percentage flock in molt	1.3%	(derived from NASS Monthly Chicken & Eggs report)
Productive table egg layer flock	<b>314,983,631</b>	(total flock - (total flock * molt))

### Current Table Egg Production for In-Shell Use -

(shell egg production less shell eggs for breaking stock)

Table egg layer rate	81.7%	(derived from NASS Monthly Chicken & Eggs report)
Total egg production	257,441,808	(total productive flock * lay rate)
Total eggs into breaking stock	75,541,269	(29.34% of daily shell egg production to breakers)
Table eggs for in-shell use	181,900,539	(egg production * (100% - % to breaking stock))
Table eggs for in-shell use (in cases)	<b>505,279</b>	(eggs for table use ÷ 360 eggs per case)

### Current Days of Shell Eggs on Hand for Marketing -

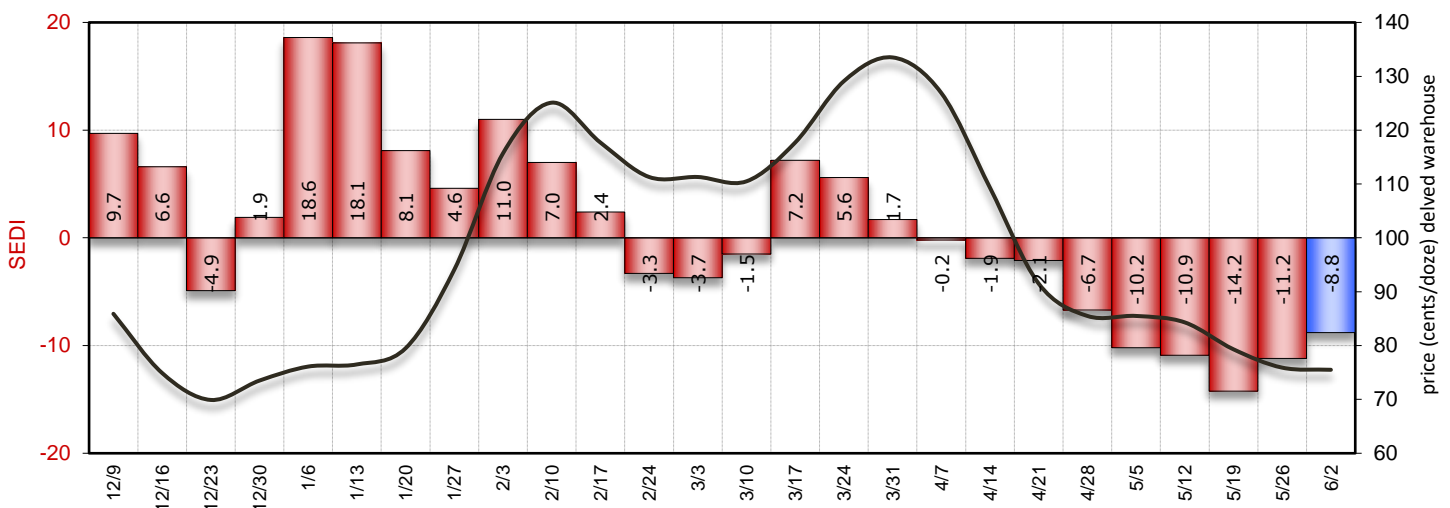
(shell egg inventory cases ÷ shell egg cases per day)

USDA shell egg inventory	1,665,700	30-dozen cases (from <i>USDA Weekly Shell Egg Inventory</i> report)
Inventory cooperators % of U.S. flock	63.0%	(shell egg inventory cooperators control 63% of productive flock)
Shell egg cases produced each day	318,326	(produced by inventory cooperators' flocks (daily production * 63%)) (795,815 cases expected weekend (2.5 days) carryover)
26-week rolling average of days on hand	4.77	(average of the last 26 week's days of eggs on hand)
Days of shell eggs on hand for marketing	<b>5.23</b>	(inventory ÷ cases produced per day)

### Shell Egg Demand Indicator

**-8.80** ((26-week average ÷ current days on hand) - 1) \* 100

### Shell Egg Demand Indicator vs. USDA Midwest Large Cartoned Shell Egg



Sources: [USDA NASS Monthly Chicken and Eggs \(pec-bb\); Layers and Eggs: Layers on Hand and Eggs Produced by Type](#)  
[USDA AMS Livestock, Poultry and Grain Market News; SHELL EGGS: Weekly Shell Egg Inventory \(Mon\)](#)  
[USDA AMS Livestock, Poultry and Grain Market News; PROCESSED EGGS: Weekly Eggs Processed Under Federal Inspection \(Wed\)](#)

Source: USDA AMS Livestock, Poultry and Grain Market News 515-284-4460